

**MINUTES**  
**UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**UTAH WATER QUALITY BOARD**  
Dixie Convention Center  
1835 Convention Center Drive - Room Entrada A & B  
St. George, Utah 84770  
Thursday March 30, 2006  
9:30 a.m.

**UTAH WATER QUALITY BOARD MEMBERS PRESENT**

Daniel Snarr	Dianne Nielson
Joe Piccolo	Gregory Rowley
Leland Myers	Paula Doughty
Darrell Mensel	Jay Olsen

**DIVISION OF WATER QUALITY STAFF MEMBERS PRESENT**

Walt Baker, Faye Bell, Harry Judd, Ed Macauley, Kiran Bhayani, John Whitehead, Carl Adams, Mike Hanson, Tim Beavers, Tom Toole, Paul Krauth, Judy Etherington, Rino Dicataldo, Tom Rushing

**OTHERS PRESENT**

<b><u>Name</u></b>	<b><u>Organization Representing</u></b>
Phil Wright	Wasatch County Health Dept.
Gordon Champneys	Certification Council
David Blodgett	Southwest Public Health Dept
Doug Nielsen	Sunrise Engineering
Paul Fulgham	Certification Council
Terrell Dunn	Certification Council
Lonn Rasmussen	Certification Council
Arlan Simkins	Enterprise City
Joe Phillips	Sunrise Engineering
Russell Sanderson	South Valley Water Rec. Fac.
Justin Logan	Aqua Engineering
NJ Groberg	Sandy Suburban Imp
Craig White	South Valley Sewer Dist
Martin Pezely	South Valley Water Rec. Fac.
Keith Ludwig	South Valley Water Rec. Fac.
Hugh Hedges	South Valley Water Rec. Fac.
Dustin Matsumori	South Valley Water Rec. Fac.
Jim Matsumori	South Valley Water Rec. Fac.
Roger Payne	South Valley Water Rec. Fac.
Lee Rawlings	South Valley Water Rec. Fac.
Randy Taylor	DEQ – District Engineer
Lynn de Freitas	Friends of Great Salt Lake
Brad Rasmussen	Aqua Engineering
Lowell Peterson	Wolf Creek Sewer Improvement District
Donald Champenois	Black & Veatch
Scott Hacking	DEQ – District Engineer
Danny Astill	Murray City Corp.

Mr. Baker called the Board meeting to order at 9:35 a.m. He welcomed those in attendance and invited the members of the audience to introduce themselves.

### **APPROVAL OF MINUTES OF THE JANUARY 20, 2006 MEETING**

**Motion:**        **It was moved by Mayor Piccolo and seconded by Mr. Olsen to approve the minutes of the January 20, 2006 Board meeting as written. The motion was unanimously approved.**

**Welcome to the Water Quality Board:** Mr. Baker introduced Craig Ashcroft, President of WEAU, Association, who welcomed the Board to the WEAU Conference and thanked the Board for its support of WEAU over the years.

**Sudweeks Award:** Mr. Baker explained to the Board the criteria used in selecting the recipient of the Sudweeks Award. He commented that a conference call was held with Paula Doughty, Darrel Mensel and Joe Piccolo to discuss nominees and they voted to nominate Lynn de Freitas as the recipient. The Sudweeks Award was presented to Lynn de Freitas.

**Election of WQ Board Chair and Vice Chair:** Mr. Baker opened nominations for Board Chair and Vice Chair. Mr. Myers nominated Paula Doughty as Chair, the nomination was seconded by Dr. Nielson. Ms. Doughty nominated Mayor Piccolo as Chair, the nomination was seconded by Mr. Mensel. Mr. Olsen moved that nominations cease, which was seconded by Mr. Rowley. Ballots were collected and counted by Mr. Baker. There were five votes for Mayor Piccolo and three for Ms. Doughty. Mayor Piccolo was elected as the new Chair of the Water Quality Board.

**Motion:**        **It was moved by Mr. Olsen seconded by Ms. Doughty to approve Mayor Joe Piccolo as the Board Chair. The motion was unanimously approved.**

Chair Piccolo opened nominations for Board Vice Chair. Mayor Snarr moved that Paula Doughty be nominated as Vice Chair. Nomination was seconded by Dr. Nielson. With only one name being considered for Vice Chair, Chair Piccolo moved that Ms. Doughty be the new Vice Chair.

**Motion:**        **It was moved by Mayor Snarr seconded by Dr. Nielson to approve Paula Doughty as the Board Vice Chair. The motion was unanimously approved.**

**Introduction of David Blodgett:** Mr. Baker introduced to the Water Quality Board Mr. David Blodgett, the new director of the Southwest Utah Public Health Department.

**Recognition of Service on Wastewater Operation Certification:** Chair Piccolo presented an award to Lonn Rasmussen for his service on the Wastewater Operator Certification Council.

**Certification Council 2005 Annual Report:** Gordon Champneys presented to the Board the 2005 Annual Report for the Wastewater Operator Certification Council.

## **RULEMAKING**

### **Request to initiate Rulemaking to R317-4 Administrative Rules for Onsite Wastewater**

**Systems:** Mr. Hanson requested approval to begin rulemaking in April. Staff will return to the Board in May after review of comments received during the public comment period and make a recommendation to the Board, either to adopt the proposed rule, modify it, or continue with the current rule.

**Motion:**           **It was moved by Mr. Myers and seconded by Ms. Doughty to approve staff's request to begin rulemaking to R317-4 Administrative Rules for Onsite Wastewater Systems. The motion was unanimously approved.**

## **LOAN PROGRAM**

**Financial Assistance Status Report** – Mr. Macauley updated the Board on the “Summary of Assistance Program Funds” as outlined on pages 4.1 and 4.2.

### **Request to Solicit Public Comment on the FY 2007 SRF Intended Use Plan & SRF**

**Wastewater Project Priority List:** Mr. Macauley explained to the Board that a notification will be published in the newspaper to advertise the PPL and IUP.

**Approval of Wolf Creek SSD's funding request:** Mr. Beavers introduced Lowell Peterson of Wolf Creek Sewer Improvement District and Justin Logan with Aqua Engineering. Wolf Creek is requesting financial assistance in the amount of a \$3,510,000 loan at an interest rate of 3% repayable over 20 years for expanding and upgrading the existing wastewater treatment system to meet future growth and to improve the effluent quality for disposal and reuse purposes. Wolf Creek is also requesting a Design Advance in the amount of \$314,000. Staff feels it is necessary for Wolf Creek to replace the existing lagoon system with a mechanical treatment facility capable of performing advanced treatment to accommodate population growth while improving groundwater quality. Staff recommends that the Water Quality Board authorize financial assistance in the amount of a \$3,510,000, three percent interest loan repayable over 20 years for the construction of an MBR wastewater treatment facility and a Hardship Grant Design Advance in the amount of \$314,000 to perform the project design. The recommended financing is anticipated to result in a monthly user cost of up to \$55.21 which is approximately 1.28% of the estimated MAGI.

**Motion:**           **It was moved by Mr. Myers and seconded by Mr. Rowley to approve Wolf Creek SSD's funding request for a \$3,510,000, loan at three percent interest/HGA repayable over 20 years for the construction of an MBR wastewater treatment facility and a Hardship Grant Design Advance in the amount of \$314,000 to perform the project design. The motion was unanimously approved**

**Approval of Enterprise City's request for a Planning Advance:** Mr. Beavers introduced Arlan Simkins of Enterprise City and Joe Phillips and Doug Nielsen of Sunrise Engineering. The city of Enterprise is requesting a Planning Advance in the amount of \$17,000 to perform wastewater master planning which will allow the city to update its impact and user fees in preparing for future growth. Enterprise City is embarking on a strong planning effort that will

pay off in the years ahead in the form of appropriate developer contribution to the City's infrastructure. In addition, the likelihood that this project will lead to an additional request for wastewater planning funds to prepare a complete wastewater facilities plan is quite high, as the existing lagoon system has had emergency discharges in the past. Staff recommends that the Water Quality Board authorize a \$17,000 Planning Advance to Enterprise City to perform preliminary wastewater master planning.

**Motion: It was moved by Ms. Doughty and seconded by Mr. Myers to approve Enterprise City's request for a \$17,000 Planning Advance. The motion was unanimously approved.**

**Introduction of South Valley WRF's request for funding:** Mr. Dicataldo introduced John Newman, General Manager, Hugh Hedges, Martin Pezely, Keith Ludwig, Craig White, Roger Payne, and Lee Rawlings of the South Valley Water Reclamation Facility, and James Matsumori and Dustin Matsumori, of George K. Baum and Company. Mr. Dicataldo explained this project is being driven by South Valley's realization that it needs to be proactive in planning for future growth in order to be able to continue to provide wastewater treatment services to customers within its service area. This project will allow SVWRF to increase treatment capacity to meet the increasing demand projected to occur over the next 20 years. Several funding options were presented to the Board, with the request from the Board that staff pursue a 3.5% interest bearing loan in lieu of other funding options. In addition, the Board requested that staff research sewer rates within the service area and prepare a cash flow projection for the loan program funds.

**Utah's 2006 303(d) List of Impaired Waters:** Mr. Toole presented the annual report required under Section 305(b) of the federal Clean Water Act by EPA from the Division of Water Quality. Public comment on the draft 303(d) list was completed on February 20<sup>th</sup>. Included in the report is the responsiveness summary.

### **NEXT MEETING**

The Water Quality Board will be holding their next meeting on May 19, 2006 at the Cannon Health Building, Room 125 at 9:30 a.m.

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Joe Piccolo  
Water Quality Board Chairman